

WHAT IS CLAIMED IS:

1. An alignment device for aligning a media sheet with a print axis of a printer, the media sheet having a leading edge and a trailing edge, the device comprising at least one registration feature
5 for aligning the trailing edge of the media sheet, the registration feature located in alignment with the print axis of the printer.
2. The alignment device of claim 1, wherein the alignment of the registration feature to the print axis is adjustable.
3. The alignment device of claim 1, wherein the registration
10 feature is located on a media sheet support surface.
4. The alignment device of claim 3, wherein the media sheet support surface is removeably attached to the printer.
5. The alignment device of claim 3, wherein the media sheet is loaded into the printer from above and the support surface is located
15 above the printer.
6. The alignment device of claim 3, wherein the support surface is attached to the printer via at least one bracket.
7. The alignment device of claim 6, further comprising a lock attached to the printer and adapted to engage the bracket such that
20 the bracket is held in alignment to the print axis.
8. The alignment device of claim 6, wherein the bracket is adapted to allow the support surface to be displaced relative to the print axis so that a media sheet aligned to the registration feature will also be aligned to the print axis.

9. The alignment device of claim 1, wherein the at least one registration feature comprises a protruding lip.

10. The alignment device of claim 1, wherein the at least one registration feature comprises a groove.

5 11. The alignment device of claim 1, wherein registration feature comprises a line marked on the printer.

12. The alignment device of claim 1, wherein the printer comprises a roll feed media compartment cover and the registration feature is located on the roll feed media compartment cover.

10 13. The alignment device of claim 1, wherein at least one registration feature comprises a proximity sensor for detecting the location of the trailing edge of the media sheet.

14. A method of aligning a media sheet to be loaded into a printer along a feed path, the sheet having a leading edge and a
15 trailing edge, the method comprising:

loading the media sheet so that the leading edge of the sheet is in proximity to the feed path; and

aligning the trailing edge of the media sheet to at least one registration feature.

20 15. The method of claim 14, comprising adjusting the registration feature so that it is in alignment with a print axis of the printer.

16. The method of claim 14, wherein the media sheet has a front printable surface and a rear printable surface and the media sheet is aligned for printing on the front printable surface and on completion
25 of the printing of the front printable surface, the media sheet is flipped and aligned for printing on the rear printable surface.